



TRANSMITTAL FORM

(To be used for all correspondence
after initial filing)

Application Number	10/618,076
Filing Date	July 11, 2003
First Named Inventor	Ryo Kubota
Art Unit	1638
Examiner Name	
Attorney Docket No.	100118.401

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> CD(s), Number of CD(s) _____
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Request for Corrected Filing Receipt	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Amendment/Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Declaration	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Information Disclosure Statement; Forms PTO-1449 (2 sheets)	<input type="checkbox"/> Statement under 37 CFR 3.73(b)	<input checked="" type="checkbox"/> Return Receipt Postcard
<input checked="" type="checkbox"/> Cited References	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	_____
<input type="checkbox"/> Response to Missing Parts under 37 C.F.R. 1.52 or 1.53		_____
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		_____

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Individual Name	Mae Joanne Rosok Reg. No. 48, 903	Customer Number 00500
Signature	<i>Mae Joanne Rosok</i>	
Date	March 5, 2004	

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Jason Añover	
Signature		Date: March 5, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
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PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

March 5, 2004
Date

Jason Añover

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Ryo Kubota et al.
Application No. : 10/618,076
Filed : July 11, 2003
For : METHODS AND SYSTEMS FOR EXTENDED IN VITRO
CULTURE OF NEURONAL CELLS

Art Unit : 1638
Docket No. : 100118.401
Date : March 5, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicants wish to make known to the U.S. Patent and Trademark Office the references set forth on the attached Form PTO-1449. Applicants note that since the application filing date is after June 30, 2003, copies of the cited U.S. patents and published patent applications are not required and accordingly have not been provided. Copies of all other cited references are enclosed. As to any reference cited, applicants do not admit that it is "prior art" under 35 U.S.C. §§ 102 or 103, and specifically reserve the right to traverse or antedate any such reference, as by a showing under 37 C.F.R. § 1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are

aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

Applicants note that references AN, AO, BE, & BQ (WO 97/01628, WO 97/04733, WO 99/13074, & WO 02/29011 A2) listed on the attached Forms PTO-1449 are not written in English. Accordingly, the Examiner's attention is respectfully directed to the front cover of each document which sets forth an English language abstract.

Please acknowledge receipt of this Supplemental Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Applicants believe this Supplemental Information Disclosure Statement has been timely filed, however, the Director is authorized to charge any fee due by way of this Information Disclosure Statement to our Deposit Account No. 19-1090.

Respectfully submitted,

Seed Intellectual Property Law Group PLLC



Mae Joanne Rosok
Registration No. 48,903

Enclosures:

Postcard
Forms PTO-1449 (2 sheets)
Cited References (21)

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Seattle, Washington 98104-7092
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FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

100118.401

APPLICATION NO.

10/618,076

APPLICANTS

Ryo Kubota et al.

FILING DATE

July 11, 2003

GROUP ART UNIT

1638

INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,533,635	08/06/85	Guédon born Saglier et al.	435	240	
	AB	5,641,750	06/24/97	Louis	514	12	
	AC	5,753,506	05/19/98	Johe	435	377	
	AD	5,968,829	10/19/99	Carpenter	435	467	
	AE	6,040,180	03/21/00	Johe	435	377	
	AF	6,048,728	04/11/00	Inlow et al.	435	404	
	AG	6,090,624	07/18/00	Greenwood et al.	435	371	
	AH	6,121,231	09/19/00	Petit et al.	514	2	
	AI	6,183,735	02/06/01	Greenwood et al.	424	93.21	
	AJ	6,319,687	11/20/01	Chader et al.	435	69.1	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AK	5-123168	05/21/93	JP (+ Abstract in English)		
	AL	6-90738	04/05/94	JP (+ Abstract in English)		
	AM	7-289249	11/07/95	JP (+ Abstract in English)		
	AN	WO 97/01628	01/16/97	WIPO		
	AO	WO 97/04733	02/13/97	WIPO		
	AP	9-295976	11/18/97	JP (+ Abstract in English)		
	AQ	10-257891	09/29/98	JP (+ Abstract in English)		
	AR	11-32769	02/09/99	JP (+ Abstract in English)		

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AS	
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EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTO-1449

(REV 7-89)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

100118.401

APPLICATION NO.

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Ryo Kubota et al.

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1638

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BA	6,376,238	04/23/02	Watanabe	435	325	
	BB	6,406,840	06/18/02	Li et al.	435	1.3	
	BC	6,423,504	07/23/02	Tanaka et al.	435	7.23	
	BD	6,498,108	12/24/02	Cao et al.	438	706	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	BE	WO 99/13074	03/18/99	WIPO		
	BF	WO 99/34834	07/15/99	WIPO		
	BG	11-292774	10/26/99	JP (+ Abstract in English)		
	BH	2000-139470	05/23/00	JP (+ Abstract in English)		
	BI	WO 00/29550	05/25/00	WIPO		
	BJ	WO 00/40699	07/13/00	WIPO		
	BK	WO 00/52143	09/08/00	WIPO		
	BL	WO 01/09327 A2	02/08/01	WIPO		
	BM	1 130 096 A1	09/05/01	EP		
	BN	2001-299334	10/30/01	JP (+ Abstract in English)		
	BO	WO 01/81551 A2	11/01/01	WIPO		
	BP	WO 02/076386 A2	10/03/02	WIPO		
	BQ	WO 02/29011 A2	04/11/02	WIPO		

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	BR	
	BS	

EXAMINER

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* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).